

Regular meeting of THE City Council: Austin, Texas, Oct 24th 1912.

The Council was called To order by the Mayor: Roll called:

Present Mayor Wooldridge, Councilmen Bartholomew, Hart, Haynes & Powell. 5

Absent none.

The minutes of the last, and subsequent recessed meeting were read and approved.

Reports of City Officers:

- a. The Mayor laid before the Council the report of the Sexton for the month of Sept 1912, and that of THE Supt of the Water & Light Plant for the months of August & Sept 1912, which were read and ORDERED filed.

Councilman Haynes offered the following resolution:

Be it resolved by THE City Council of THE City of Austin:

That H L Haynes, Supt, in charge of the Sanitary Dept, be and is hereby authorized To TRANSFER \$ 133.52, from the appropriation for Extra labor & cutting weeds in THE budget for 1912 in said Dept, to the credit of "Tools" an account for said Dept:

The resolution was adopted by the following vote:

- Yea Mayor Wooldridge, Councilmen Bartholomew, Hart, Haynes & Powell 5
Nays none.

Councilman Powell offered the following resolution:

Be it resolved by THE City Council of THE City of Austin:

- b. That \$ 225.00, or so much as is necessary (not otherwise appropriated) be appropriated out of the Permanent Street Improvement fund to pay Carl Knape for cutting down sidewalk, corner of E 8th and Brazos streets, putting in steps and under-pinning Mrs Damskey's building on the corner of East 8th and Brazos streets, Mrs Damski to pay for the curbing and sidewalk.

The resolution was adopted by the following vote:

- Yea Mayor Wooldridge, Councilmen Bartholomew, Hart, Haynes & Powell 5
Nays none.

Councilman Powell offered the following resolution:

Be it resolved by THE City Council of the City of Austin, Texas, that the Supt of Streets and Public Improvements be authorized to put Romie Rason on the monthly pay Roll of THE Sewer Dept as Rodman at a salary of \$ 50.00 per month, time to commence Nov 1st 1912.

The resolution was adopted by THE following vote:

- Yea Mayor Wooldridge, Councilmen Bartholomew, Hart, Haynes & Powell 5
Nays none.

Councilman Bartholomew presented the resignation of B B Crow as Inspector at the Dam, which was accepted by the following vote:

- Yea Mayor Wooldridge, Councilmen Bartholomew, Hart, Haynes & Powell 5
Nays none.

Councilman Bartholomew offered the following resolution:

Be it resolved by THE City Council of THE City of Austin:

That five thousand (\$ 5,000.00) dollars out of the surplus funds of THE Water, Light and Power dept of THE City of Austin, Texas, for THE year 1912

b. Be and THE same are hereby appropriated to THE expense of cutting timber

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Braunfels Janus

*Alvra for extra
street work
for Brazos*

*R Rason placed
on monthly Roll*

*B B Crow
Resignation*

Appropriation
Cutting Timber
on Lake

upon the lands to be overflowed by THE Colorado River upon the completion of THE dam, and certain incidental expenses connected with said work.

Be it further resolved:

That said five thousand (\$5,000.00) dollars shall also apply to the payment for a perpetual right and easement to the City of Austin flowing certain lands fronting THE Colorado River, which may be overflowed by increasing the height of THE dam from sixty to sixty-five feet above low water mark.

The resolution was adopted by the following vote:

Yeas Mayor Wooldridge, Councilmen Bartholomew, Hart, Haynes & Powell 5
Nays none.

The Mayor laid before the Council the following resolution:

Be it resolved by the City Council of the City of Austin:

That the sum of six hundred sixty seven and 1/100 dollars (\$667.41) be and the same is hereby appropriated out of the general contingencies fund to pay the judgment obtained by Robert Nee against the City of Austin, Tex., as per approved bill by the City Attorney of the same filed with and accompanying this resolution. The resolution was adopted by the following vote:
Yeas Mayor Wooldridge, Councilmen Bartholomew, Hart, Haynes & Powell 5
Nays none

The Mayor laid before the Council the following resolution:
Be it resolved by the City Council of the City of Austin, Tex.,
that the north side of West 8th street from LaSalle street to San Antonio street be and the same is hereby ordered and directed to be sidewalked and curbed, in accordance with the General Specification heretofore adopted by the City Council, regulating the width of sidewalks and the dimensions of curbs.

Second, that the Superintendent of Streets and Public Improvements and all City Engineers are instructed to arrange for the sidewalking and curbing of said 8th street from LaSalle to San Antonio streets on the North side, in the manner herein specified and practicable to the property owner occupying property upon said street.
Third, that in default of consent within 30 days from the report of the property holders of said West 8th street from LaSalle to Gradelope streets to sidewalk and curb, they shall be responsible for property, upon the duty of freight or Public Improvement, and he is hereby instructed to have said property sidewalked & curbed, in accordance with the provisions of the ordinances of the City of Austin, Tex., in such case made and provided.

The resolution was read and action taken on the first portion
Councilman Bartholomew, Super Parks & Public Property
Nominated Mr. S. B. Posey, to be Inspector at the Dam, in place
of B. B. Clegg resigned, which nomination was confirmed
by the following vote:

Yeas Mayor Wooldridge, Councilmen Hart, Haynes & Powell
Not Voting Councilman Bartholomew 1.

The Council then recessed subject to call.

Judgment
Post-Noll

Sidewalk on
W 8th
ordered

S. B. Posey
Nominated
Confirmed
Inspector at
Dam

Oct 26 1912

Councilman Powell offered the following resolution:
 Be it resolved by the City Council of the City of Austin, Texas,
 that the Dept of Streets and Parks be authorized
 to employ Mr. J. A. Guisinger as Engineer at the
 rate of eight (\$80.00) dollars per month, beginning October
 22nd 1912.

The resolution was adopted by the following vote;
 Yes Mayor Treadridge, Councilman Bartholomew,
 Hart & Hayes &
 No Voting Councilman Powell.

Councilman Bartholomew offered the following resolution;
 Resolved that the Dept of Parks & Parks Property be
 authorized to carry out the recommendations of Dr.
 A. B. Scott Consulting Engineer, in the matter of
 laying pipe to the proposed reservoir; that he be authorized
 to purchase the additional pipe required; and that the cost
 of Dr Scott be spread on the minutes of the Council.
 The resolution was adopted by the following vote;
 Yes Mayor Treadridge, Councilmen Bartholomew, Hart,
 Hayes & Powell
 No's none.

Report of Dr Scott.

Austin, Texas. Oct 25th, 1912

Mr. C. Bartholomew

Lupt of Parks and Parks Property
 Austin, Texas

Dear Sir:

With reference to the water system of the
 City, and its relation to the new reservoir to be
 built and the centrifugal pumps to be in-
 stalled by The City Water Power Co., I desire
 to make you the following statement:

A careful study of the present water sup-
 ply system, and of the amount of water
 now supplied to the City, indicates clearly,
 that to preclude a prohibitive water pressure
 on the down town section, a thirty inch
 main should be laid from the new reser-
 voir to be built to the insane Asylum; a
 supplementary twenty inch main should be
 laid from the Asylum to 14th St., and a
 further supplementary twelve inch main

Recommendation
 Consulting
 Engineers of
 Wm

extended from 19th to the pumping station. This agreement, however, contemplates an increase in the City's consumption during the next few years of perhaps three or four million gallons in twenty-four hours, and provides for such a reduction in friction head due to present conditions as to make the reservoir a balancing and equalizing factor on the water system to the fullest desirable and practicable extent.

An approximate figure for the total cost of labor and material to make this installation complete would be \$65,000⁰⁰.

In view of this relative large expenditure of money for the installation, and the considerable amount of time that must necessarily be consumed in making it, I believe that it is expedient to modify the requirements to meet the present demands and conditions as follows:

Place a thirty inch, Class "A", cast iron main immediately at the reservoir to receive the discharge from any and all of the four reservoir compartments, each compartment to have a twenty-four inch stop valve between its discharge pipe and the thirty inch main. Connect to the two twelve inch mains now extending to the Asylum, the twenty inch main which is being removed on the boulevard leading to the dam, and supplement same with enough new, Class "A", twenty inch cast iron pipe to connect with the thirty inch main at the reservoir.

When the reservoir is filled the static head at the pumping station will be about one hundred, twenty-seven pounds per square inch, and to force water through the modified system, as proposed for the present, into the reservoir at the rate of three million gallons in twenty-four hours will require an additional pressure of about eighteen pounds, or a total head under such conditions of about one hundred, forty-five pounds per square inch. The down town section must be connected to withstand this pressure if possible to permit economical operation of the pumps. If that pressure is found to be excessive, the only remedy will be to so operate the

pumps as to force less water into the reservoir at any time than would be done at the rate of three million gallons per twenty-four hours.

It would be advisable to place a relief valve on the discharge main at the pumping station, which would automatically bypass the water when the pressure at any time exceeds the predetermined value which is safe for the piping system. Furthermore it would also be advisable to place an electrically operated gauge at the pumping station which will indicate at all times the pressure on the mains in North Austin, probably in the vicinity of the North Austin Fire Hall.

I would recommend the substitution for one of the six million gallon pumps to be installed at the pumping station, a four million gallon pump of the same relative efficiency as required for the other six million gallon pump.

The reason for recommending that one of the pumps be made a four million instead of a six million is, that with the pump running on an alternative current circuit at practically constant speed, too much water would be by-passed; in order to prevent the pressure on the mains from increasing far above 145 lbs. per square inch, which is considered to be about the limiting pressure which should be impressed upon the system to by-pass a relatively large amount of water would, of course, lower the economy of pumping, and for the average water consumption and below, a four million pump should be operated without by-passing but little, if any, of the water pumped.

For the peak water consumption conditions the six million pump may be used, and if the demand should be extraordinary, both the four million and the six million gallon pumps could be run at the same time to supply the system.

It should be said further that the modification proposed, by what is considered to be the best installation from an engineering standpoint, presumes that as the City increases in size, and the water demand becomes greater, provision will be made for supplementing the twenty-inch main now to be laid from the Asylum to the reservoir, with another main of about the

same size, and additional connecting pipes will be laid between the Pumping Station and the Asylum.

Yours very truly,
(Signed) A. D. Scott &
Consulting Engineer.

Oct 24th 1912

Handed in
Oct 24th 1912

Mayor Threadridge offered the following resolution:

Be it resolved by the City Council of the City of Austin:

That he and is hereby granted Mayor Threadridge to withdraw from the consideration of this Council the proposed Ordinance, granting to E. H. Brown, et al, their successors and assigns, a franchise to use certain streets, alleys and other property in the City of Austin as a part of an interurban Railways System between this City and Rockport, Texas, and to subscribe thereto another ordinance identically of the same tenor, save in a few verbal particular approved by this City Council.

The resolution was adopted by the following vote,
Maj. Mayor Threadridge, Commissioners Bartholomew, Hart, Haynes
and Powell

Nays None--
The Mayor presented to the Council an ordinance, granting to E. H. Brown, W. B. Dunlap, Jim Hobot, Wm. Clancy, Waller & Crawford, their successors, heirs and assigns, the right, privilege and franchise to build and construct a single and double line track, and necessary switches, and turnouts, over certain streets of the City of Austin, and when along and across the tracks of other railway companies, and over and along the track a cross the bridge spanning the Colorado River in the City of Austin, for the purpose of operating interurban cars over and along the same.

The ordinance was read the first time.

The Council then recessed

Oct 28th 1912

Council called to order by the Mayor with all members present

Councilman Powell offered the following resolution:

Resolved by the City Council of the City of Austin, Tex., that Dr. Joseph Houston be given a temporary grade for his sidewalk on the west side of Larissa Street from 1/2 mi Street North, this grade to correspond, approximately, with the present grade of the gravel road, also, that he be given a temporary grade and line for curbing outside of his tree line, the same to correspond with the grade and line of his present brick curbing.

Sidewalk
Dr. Joseph Houston

The resolution was adopted by the following Vote:
 Yes Councilmen Bartholomew, Hart, Haynes & Powell 4
 Nays Mayor Woodridge

Councilman Powell offered the following resolution:
 Resolved by the City Council of the City of Austin, Texas, that
grades be given a fallor on the east side of Lavaca
Street between 18th & 19th Streets, and on the south side of
19th Street

1. That the curb in front of the Randolph and Trueggarhoff properties join the grade of curb in front of the Well's property, and continue to the south curb line of 19th Street at the same height above the pavement grade, and going east from this corner on 19th Street the curb line is to drop to the pavement height above the pavement grade.
2. That the sidewalk in front of the Trueggarhoff property on the southeast corner of 19th and Lavaca Streets form the grade of the sidewalk in front of the Randolph property and continue to 19th Street approximately, the same height above the curb.
3. The driveways into the Well's and Randolph properties be cut back to the curb line and lowered sufficiently to give them safe entrance, such steps or an incline being placed in the sidewalk to these driveways.
4. That the 19th street side of the Trueggarhoff property, the grade of sidewalk be placed with a view of joining it to the present grade of sidewalk in front of the Kappa Sigma property at the corner of Colorado Street.

The resolution was adopted by the following Vote:
 Yes Mayor Woodridge, Councilmen Bartholomew,
 Hart, Haynes & Powell

Nays None

Councilman Bartholomew presented a bill of Dr. R T Murray for medical services, which was allowed and ordered paid by the following Vote:
 Yes Mayor Woodridge, Councilmen Bartholomew, Hart,
 Haynes & Powell

Nays None

To the Council than adjourned (J. W. Johnson
 City Clerk)

Grades Lavaca
 bet 18th & 19th

Bill of Dr. T.
 Murray, services